

THE SAN FRANCISCO YACHT CLUB and THE ST. FRANCIS YACHT CLUB



2017 CHAMPAGNE CUP

April 15, 2017

Beer sponsored by:



SAILING INSTRUCTIONS

Organizing Authority: The San Francisco Yacht Club and St. Francis Yacht Club

1 RULES

- 1.1 The series will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Rule 40 is changed as follows: All competitors shall wear personal flotation devices while racing, except briefly while changing or adjusting clothing or personal equipment. Flag Y will not be displayed.
- 1.3 The US Sailing prescription to rule 63.2 shall not apply.
- 1.4 All boats shall fly their club's burgee while racing. Boats identified by the race committee not complying with this rule will receive, without a hearing, a five-minute scoring penalty. Breaches of this rule are not grounds for a protest by a boat. This changes rules 60.1, 63.1 and A5.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located outside on the west wall of the SFYC Clubhouse. The NOR, SIs, and amendments thereof will be posted online at www.sfyc.org.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the sailing instructions will be posted before 0900.
- 3.2 Oral changes to the sailing instructions may be made on the water. The race committee will display code flag "L", hail boats and announce on VHF USA channel 65A of the change.

4 SCHEDULE OF RACES

Two races are scheduled, with the first warning signal at noon. The warning signal for the second race will be made as soon as practicable after completion of the first race. To alert boats that another race will begin, the race committee may make a series of short sound signals and a radio announcement on VHF USA channel 65A.

5 CLASS FLAGS

Class flags will be the following signal flags:

<u>Fleet</u>	<u>Flag</u>
Spinnaker	One
Non-Spinnaker	Two

6 RACING AREA

The intended racing area will be in the vicinity of the west side of Angel Island and the Central Bay.

7 THE COURSES AND MARKS

The courses and marks are described in Attachment A. The course to be sailed will be displayed by a numeral placard on the race committee signal boat.

8 THE START

- 8.1 The starting line will be between a staff or halyard displaying an orange flag on the race committee signal boat and a yellow inflatable mark.
- 8.2 The starting line will be offshore of Pt. Knox.
- 8.3 The warning signal for succeeding fleets will be with or after the starting signal for the preceding fleet. Fleets may be started in any order, but it is expected that the Spinnaker Fleets will start first in each race. Please monitor VHF USA channel 65A.

9 CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the race committee will move the original mark (or finishing line) to a new position and signal this change in accordance with racing rule 33.

10 RESTRICTED AREAS

Boats shall not pass between the bell buoy off the west end of Alcatraz Island, or the Point Blunt buoy and the closest point ashore. These are obstructions.

11 THE FINISH

- 11.1 The finishing line will be between a staff or halyard displaying an orange flag on a race committee boat and a red inflatable mark on the opposite side of the race committee boat from the starting line.
- 11.2 A boat that retires from a race shall notify the race committee as soon as possible. Notification by radio on VHF USA channel 65A is preferred.
- 11.3 Flag A is displayed, with no sound, while boats are finishing means "No more racing today."

12 TIME LIMITS

- 12.1 Boats not finishing within 40 minutes after the first boat in her fleet sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4, and A5.
- 12.2 The time limit will be 1700 hours. Boats finishing after the time limit will be scored DNF. This changes rules 35, A4 and A5.
- 12.3 No races will be started after 1530 hours.

13 PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Protests and requests for redress shall be delivered to the SFYC front desk. Protest forms will be available there. This changes rules 61.3 and 62.2.
- 13.2 The protest time limit is 60 minutes after the race committee signal boat docks. The time limit will be posted on the official notice board.
- 13.3 Notices will be posted on the official notice board within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties. Hearings will be held in the Eldridge Room on the second floor of the SFYC Sailing Center.

14 SCORING

- 14.1 Scoring for each race will be NCPHRF Time-on-Time calculated with the formula $TCF=A/(B+PHRF)$, where TCF is the time correction factor that the PHRF rating is multiplied by, and $A=B+(\text{fleet's middle rating})$. The B Factor used for each race will be as follows for the average of the wind speeds observed on the signal boat at the start and on the finish boat when the first boat finishes:
 - 25+ knots = 480
 - 18-24 knots = 515
 - 12-17 knots = 550
 - 8-11 knots = 575
 - Under 8 knots = 600
- 14.2 Both races will count towards a boat's series score.
- 14.3 The top three boats' scores from each yacht club in each fleet will be combined into an overall team score. The yacht club with the lowest combined score will be declared the overall winner. If a yacht club has only two boats in any fleet the other yacht club shall only count its top two boats in that fleet.
- 14.4 In the event that the overall scores are tied between the yacht clubs the tie will be broken in accordance with rule A8.1, replacing the word 'boat' with 'club', and including only the boats described in SI 14.3.
- 14.5 If the overall scores are still tied between the yacht clubs the tie shall be broken in favor of the club whose top Spinnaker 1 boat placed the highest in the final race.

15 SAFETY REGULATIONS

Boats shall not impede the passage of commercial vessels and shall comply with USCG Right-of-Way Navigation Rules. Boats must take evasive action well in advance of a potentially dangerous situation.

16 RADIO COMMUNICATION

- 16.1 The race committee may use VHF USA channel 65A to communicate information about the races.
- 16.2 The race committee will attempt to hail boats observed OCS at the start. The failure of any boat to hear the hail, the hail of some but not all OCS boats, the untimely hail of some or all OCS boats, or failure to hail any or all boats shall not be grounds for redress. This changes rule 62.
- 16.3 Except in an emergency, or when retiring from a race, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

17 PRIZES

- 17.1 Trophies will be awarded on the SFYC deck after racing.
- 17.2 The top three boats in each fleet will be awarded bottles of champagne after racing.
- 17.3 The winning yacht club will be awarded the Champagne Cup Perpetual Trophy.

18 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death, sustained in conjunction with, prior to, during or after the regatta.

Attachment A

2017 Champagne Cup COURSES

Course #	Description	Approx. Distance
1	Start W1-P, L1-P Finish	TBD (2 to 3 nm)
2	Start W1-P, L1-P, W1-P, L1-P Finish	TBD (5 to 6 nm)
3	Start W1-P, R1-P, L1-P, W1-P, L1-P Finish	TBD (6 to 7 nm)
4	Start W1-P, 8-P, W1-P Finish	TBD (9 to 10 nm)
5	Start 12-P, 17-P, L1-P, 12-P Finish	TBD (4 to 5 nm)
6	Start 17-P, 18-P, L1-P, 17-S Finish	TBD (8 to 9 nm)
7	Start 6-P, 12-P, 6-P Finish	TBD (9.8 nm)
8	Start 16-P, 12-P, 16-P Finish	TBD (9.9 nm)
9	Start W1-P, 18-P, 24-P, W1-P Finish	TBD (12 to 13 nm)
10	Start W1-P, 21-P, 8-P, W1-P Finish	TBD (9 to 10 nm)

[‘P’ designates mark to be left to port. ‘S’ designates mark to be left to starboard.]

Marks: All marks are rounding marks except starting and finishing marks.

“S/F”	Yellow SFYC Inflatable set as the Start and Finish Line mark
“W1”	Red SFYC inflatable set to windward of “S/F”
“L1”	Red SFYC inflatable set to leeward of “S/F”
“R1”	Red SFYC inflatable reaching mark
“N”	YRA Mark “N”, Sausalito Channel Mark (Daymark “2” Fl R 4s)
“6”	YRA Mark 6, Yellow Column “M” 200 yards north of Fort Mason Docks
“8”	YRA Mark 8, R”4” Fl 4s Horn, 1.0 nm east of Point Blunt
“12”	YRA Mark 12, “ Little Harding Rock ” (G “1” Fl G)
“16”	YRA Mark 16, “ Blackaller ” (Yellow Column “C” 0.2 nm east of Fort Point)
“17”	YRA Mark 17, “ Harding Rock ” (RG “HR” Fl (2 + 1) R 6s)
“18”	YRA Mark 18, “ Blossom Rock ” (RG “BR” Fl (2+1) G 6s Bell)
“21”	YRA Mark 21, G”1” Fl G 6s, approx. 0.65 nm NE of Alcatraz
“24”	YRA Mark 24, R”6” Fl R 4s Bell, 1.1 nm east of Quarry Point

See YRA Mark Chart attached for the approximate location of YRA marks.

